

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
 Data File : BG023502.D
 Acq On : 6 Aug 2016 00:28
 Operator : UM/SJ
 Sample : H4209-22
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 06 01:15:22 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 04:23:18 2004
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	138145	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	629378	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	442549	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1096508	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1089580	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1055677	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	8932	2.75	ng/uL	0.00
5) Phenol-d5	7.27	99	434249	31.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	301832	33.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	303780	32.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	356563	32.82	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	547	0.11	ng/ul	0.08
22) 2-Nitrophenol-d4	10.02	143	191977	33.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	344105	32.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	460436	36.52	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	1244151	34.34	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1393663	34.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	196343	31.74	ng/ul	0.00
57) Fluorene-d10	15.77	176	1112152	33.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.01	200	595	0.08	ng/ul	0.11
70) Anthracene-d10	17.64	188	1672851	33.86	ng/ul	0.00
76) Pyrene-d10	19.93	212	1845248	33.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1707575	35.74	ng/ul	0.00

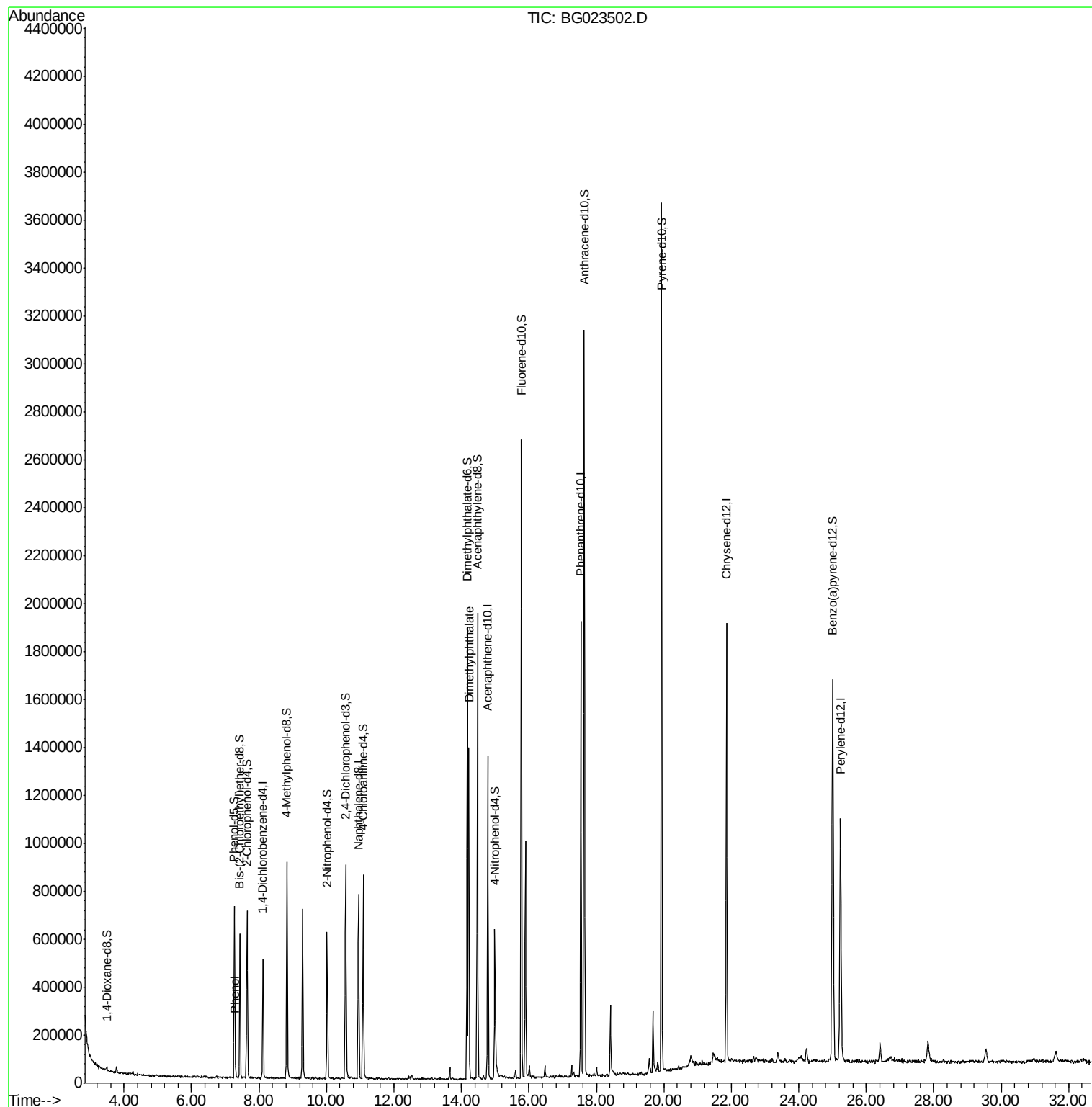
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.30	94	16206	1.12	ng/ul#	70
44) Dimethylphthalate	14.22	163	815193	22.72	ng/ul	99

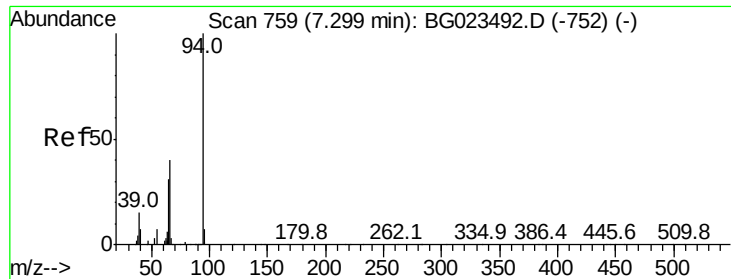
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.12 ng/ul

RT: 7.30 min Scan# 760

Delta R.T. 0.00 min

Lab File: BG023502.D

Acq: 6 Aug 2016 00:28

Instrument :

BNA_G

ClientSampleId :

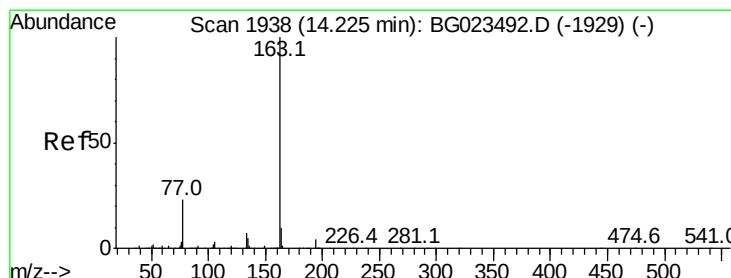
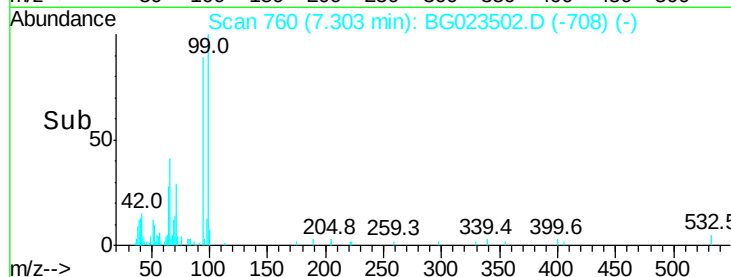
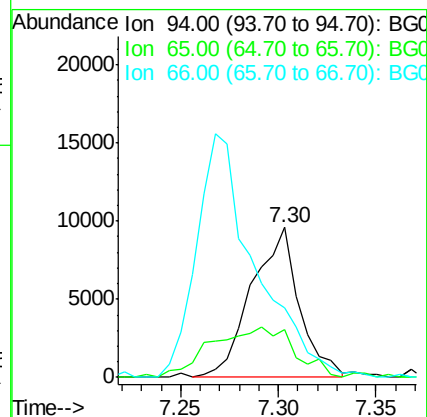
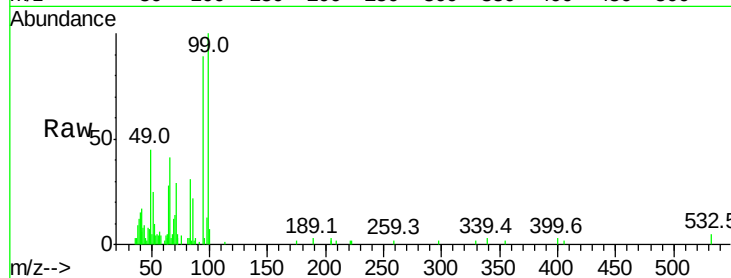
Tot Ion: 94 Resp: 16206

Ion Ratio Lower Upper

94 100

65 31.9 16.8 25.2#

66 46.5 22.6 33.8#



#44

Dimethylphthalate

Concen: 22.72 ng/ul

RT: 14.22 min Scan# 1938

Delta R.T. -0.00 min

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Acq: 6 Aug 2016 00:28

Tgt Ion:163 Resp: 815193

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 10.6 8.8 13.2

